

Vol. 132



Jan 21

J. I. Shaffer m - 877

Preston Upper Bay Overite 1/21/09

1 Vine 8-10 ft. fls purple

2 Eugenia

Shrub 10 ft. fl. red

Jan 22. Murvitas - back of R.R. 1/22/09

3 Mistletoe on #5

fls black with yellow transverse band

4 Tree

red spreading - 50' L

5 Tree

20 ft

6 Bonneria?

Shrub 12 ft. fl. l. red

7 ~~Cassia~~? Eugenia

Shrub 8 ft. fl. l. red

8 Cassia

Bushy Shrub 12 ft. fl. yellow

9 Tree 4 ft

fls pinkish

10 Alvarado

Tree 12-15 ft

Jan 25. Idalia Camaguey 1/25/09

drum bush along trail



- 11 *Urastoma*  
Shrub 10 ft. fls white, fr. black
- 12 "*Polypodium*"  
Climbing on tree trunks, 6 ft
- 13 Grass  
6-8 ft tall
- 14 *Malvaceae*  
Tree many fork fls red to yellow
- 15 Shrub  
4 ft. fls red (under shrub)
- 16 Vine  
many fork fresh hairy-brown
- 17 *Polypodium incanum*  
on tree trunks & branches
- 18 *Epidendrum*  
Simple plants also
- 19 *Epidendrum* leafy  
only 1 Simple plant
- 20 *Oncidium*?  
fls pinkish white Simple plant
- 21 Orchid
- 22 *Rhipsalis*  
fls white
- 23 Grass  
woody climber many fork
- 24 *Solanum*  
in clearing fls white - 6 ft high
- 25 *Phytolacca*  
in clearing
- 26 weed *Salvia*?  
2-3 ft fls blue
- 27 *Isotriaena*?  
fls white
- 28 *Eupatorium*?  
10 ft fls white
- 29 *Cuscuta*  
Tree 30 ft by cross
- 30 *Piperaceae*  
6 ft
- 31 Fern  
on ground
- 32 *Adiantum*  
soft
- 33 *Syzygium*  
climber 6 ft
- 34 Fern - *Polystichum*?
- 35 *Adiantum*  
hard thick leaflets

36 Polypodium?  
cuticle leaf, on trees

37 Cissus  
Vine many feet

38 Crisp  
on ground - red berry

39 Polypodium aureum  
on tree

40 Selaginella  
on ground

41 Mikania  
herb-vine many feet

42 Tree  
3 ft fls white

43 Epidendrum  
fls orange. limp

Jan 27 Sliver - east of town  
1/27/09

44 Solanum  
oprus shrub 5 ft fls white

45 Malvaera  
shrub 6 ft fls pink ft, only

46 Shrub  
3 ft

47 Malvaera  
4 ft fls pink

48 Malvaera  
fls but like, fls yellow - 4 ft

49 Ipomoea  
woody vine - many feet

50 Asclepias curassavica  
2 ft. vine

51 Mikania?  
forming dense thickets

52 Aroid  
creeping up tree 20 ft. in fruit

53 Panicum  
on trail

54 Broad leaved grass  
in dense shade

55 Clusia  
woody vine

56 Ipomoea  
vine many feet

57 Chrysophyllum  
10-12 ft fls purple, rare

58 Mango? in dense woods  
large tree

59 Clusia  
tree 5 ft

60 Woody vine  
many feet



61 Bradburys  
fls blue

62 Tree  
15 ft

63  
fls white

64 Hedyotis  
Herb fls white

65 Bidens fls white

66 Bidens with #63  
no rays

67 Shrub 8 ft

68 Croton

69 Eupatorium  
5 ft fls light pink

Jan 28 Sa Gloria 7/20/09

70 Passiflora  
woody vine many ferts, fls white fls

71 Small tree  
On dense woods

72 Shrub  
5-6 ft, pink red

73 Small tree  
15 ft. fls red

74 Tree  
40 ft trunk 6 in

75 Ipomoea  
vine fls purplish blue

76 Porophyllum  
vine on bank clearing

77 ~~Guazuma~~  
Tree 25 ft.

78 Sargassum  
woody vine many ferts fls red

79 Guazuma  
spreading tree 18 ft.

80 Cassia  
3 ft. fls yellow

81 Vine  
woody, fls yellow

82

83 Tree  
23 ft x 4 in

84 Tree  
on savanna, 35 ft

85 Santalum  
6-8 ft, yellow to orange

- 86 *Pisona aculata*  
vine-like up to 30 ft
- 87 *Annona*  
tree 20 ft
- 88 *Bitter orange*
- 89 *Plumbago*
- 90 *Grape fruit?*  
wild 10 ft in thickets
- 91 *Sacra*
- 92 *Shrub*  
10 ft, fls yellow
- 93 *Melastemon*  
4-5 ft fls yellow
- 94 *Shrub*  
10 ft by *Saguma grande*
- 95 *Tournefortia*  
vine-like 10 ft fls white
- 96 *Vine*  
woody - may fork, fls white
- 97 *Salicaria*  
thicket - 3 ft, fls white fls red
- 98 *Vine*  
10 ft

- 99 *Polygonum*  
fls large, in very wet land
- 100 *Elrocharis*
- 101 *Polygonum*  
fls small, white
- 102 *Polypodium falcatum?*  
on tree & water
- 103 *Tillandsia*  
small tree
- 104 *Mimosa*  
Vine may fork
- 105 *Tillandsia usneoides?*  
on trees
- 106 *Bladenlandia*  
Tree 6-12 ft, white
- 107 *Mimosa*  
fls yellow, in mud
- 108 *Herb*  
4-6 in fls pinkish or white in mud
- 109 *Herb*  
6-12 in fls blue uprooted in mud
- 110 *Elrocharis*
- 111 *Sudwigia*  
fls yellow

- 86 *Pisona aculata*  
vine-like up to 30 ft
- 87 *Annona*  
tree 20 ft
- 88 *Better orange*
- 89 *Plumbago*
- 90 *Grape fruit?*  
wild 10 ft in thickets
- 91 *Eucara*
- 92 *Shrub*  
10 ft. fls yellow
- 93 *Melastemon*  
4-5 ft fls yellow
- 94 *Shrub*  
10 ft by *Saguma grande*
- 95 *Tournefortia*  
vine-like 10 ft fls white
- 96 *Vine*  
woody - may fork, fls white
- 97 *Solanum*  
thicket - 3 ft. fls white fls red
- 98 *Vine*  
10 ft

- 99 *Polygonum*  
fls large, in very wet land
- 100 *Elrocharis*
- 101 *Polygonum*  
fls small, white
- 102 *Polypodium falcatum?*  
on tree & water
- 103 *Tillandsia*  
small tree
- 104 *Mimosa*  
Vine may fork,
- 105 *Tillandsia usneoides?*  
on trees
- 106 *Odontolobos*  
Tree 6-12 ft. white
- 107 *Mimosa*  
fls yellow, in mud
- 108 *Tree*  
4-6 in fls pinkish or white in mud
- 109 *Tree*  
6-12 in fls blue uprooted in mud
- 110 *Elrocharis*
- 1  
111 *Sudwigia*  
fls yellow



- 112 *Sedum*?  
small in fruit
- 113 *Rhynchospora*  
3 ft
- 114 *Aulacium*?  
Herb fls white
- Jan 30 Elma, about town 1/29/09
- 115 *Coccoloba*  
vine 10 ft
- 116 *Shrub*  
8 ft. fls Red fr red
- 117 *Malacraea*?  
shrub 4-5 ft yellow
- 118 ~~Vine~~ - like shrub  
fls greenish fr black
- 119 Vine like shrub  
fr red
- 120 *Camp*  
6-12 in fls yellow
- Jan 30 Jan 30, same as yesterday
- 121 *Passiflora*  
fr globose blue
- 122 *Apocynaceae*  
vine many feet (wood) large fruit
- 123 *Crotalaria*  
4 ft. fls small yellow

- 124 *Mibomia*  
5 ft
- 125 *Cassia*  
4 ft.
- 126 straggling herb (Camp)  
6 ft fls green
- 127 *Saururus*  
small tree cap red
- 128 *Wood*  
fls blue
- 129 "Iron wood"  
tree 40 ft, very common
- 130 *Zanthoxylum*  
shrub 10-12 ft
- 131 *Vine*  
many feet, fls orange yellow
- 132 *Crataeva*  
1 1/2 - 2 ft fls large yellow
- 133 *Pluchea*  
6 ft
- 134 *Cyperus*
- 135 *Malacraea*  
fls small yellow
- 136 *Cassia*

- 137 Indigofera  
5 ft. fls reddish yellow
- 138 Sida  
redd 2 ft. fls yellow
- 139 Melbonia  
semi-prostrate fls blue
- 140 Vinea  
white & Pink not common
- 141 Shrub  
8 ft. fls pink
- 142 Bradburya  
very many fresh fls white to yellow
- 143 Scaevola  
creeping yellow
- 144 Elephantopus
- 145 Malvaean  
2-3 ft
- 146 Ludwigia  
fls yellow
- 147 Turnera  
2-ft. yellow
- 148 Aurlia  
tree 20 ft
- 149 Shrub Cordia?  
6 ft.

- 150 Comp.  
tree fls blue
- 151 Sapindium
- 152 Scaevola
- 152 Amaranthus
- 153 Grass  
4 in
- 154 Shrub  
3-4 ft.
- 155 Tree 20 ft Sapotaceae  
fruit smooth green 2 in ind
- 156 Ficus  
fls 1 in. indurated
- 157 Shrub  
10 ft fls white
- 158 Spreading tree  
40 ft
- 159 Mistletoe on 158
- 160 Cordia  
tree 80 ft. fls white fruit greenish
- 161 Cupanea  
tree 30 ft
- 162 Malvaean  
6 ft.

- 163 Tillandsia  
grass like in hairs
- 164 Tacoma  
Tree 30 ft. fls pinkish
- 165 Stragling shrub  
10 ft. fls white
- 166 Creeper  
on wet ground fls white
- 167 Ipomoea  
fls white with pink center
- 168 Sida?  
fls yellow — 3 ft.
- 169 Salicaria  
3 ft. fls white
- 170 Orelia  
small on Mt.
- 171 Wet shrub (Malpighia)  
leaves only, stem bare
- 172 Weed  
in orange grove, yellow
- 173 Cyperus  
6-8 ft
- 174 Grass
- 175 Fimbristylis  
in mud

- SE of Town Jan 31, 09
- 176 Malpighia  
Tree, yellow
- 177 Portulaca  
fls blue
- 178 Passiflora  
Vine fruit elongated reddish
- 179 Piper  
Shrub 8-10 ft
- 180 Ipomoea  
cut grass vine
- ~~Feb 1~~  
Feb 1, 09
- 181 Sabicea  
6-8 ft purplish
- 182 Creeper (Cissampelos)  
6-12 in fls small white
- 183 Euphorbia  
6-12 in
- 184 Squamaria  
Herb 12 in fls bluish
- 185 Grass  
4 in creeping
- 186 Herb, 12 in  
fls white, small
- 187 Grass



188 Smilax

189 Grass

190 Meibomia  
peristrate fls purplish

191 Sida  
18 in yellow

192 ~~Disserthra~~ Mikania

193 Scleria  
in dense woods

194 Eclipta?  
1-2 ft. fls. bracts white

194 Cypripis

196 Cypripis old  
2 ft

197 Sabicea  
white

198 woody climber (fig)  
fls yellowish

199 Orchid terrestrial  
fls in dense woods

200 Banara  
tree 60 ft approx

201 Vanilla  
pale yellow

202 Crataegus  
shrub 4-6 ft fls =

203 "Crescentaria"  
fleshy fls orange - 2 ft

204 Euphorbia  
red - 1 in

205 Monarda  
yellow

206 woody vine  
fls yellow

207 Orchid on trees  
in dense woods

~~Feb 2~~ Scleria Feb 2, 09  
East of School House

208 Ficus - Camp tree  
tree 30 ft

209 Orchid, stiff leaf  
lim plant

210 woody vine  
many feet x 2 in fls yellow

211 Bromel.  
leaf green

212 Tillandsia  
leaf bluish

- 213 Orchid  
fruit "glutinous"
- 214 Ixanopeltis coarctata  
fls red - vein
- 215 orchid  
in fruit, long broad
- 216 Curatella alba  
"Puls Sancti"  
w/ sand N of Tunn
- 217 Grass
- 218 Herb  
2-3 ft straggly - fls white
- 219 Herb  
1 ft
- 220  
2 ft
- 221 Prickly Herb 221a Dodia  
2 1/2 fls white
- 222 comp, climbing Mikania  
fls white,
- 223 Salween  
wooly, fls red fls white
- 224 "Pactadria"  
1 ft fls blue
- 225 Chrysophyllum?  
Herb 18 in fls red

- 226 Herb  
2 ft fls reddish
- 227 Grass  
fruit large
- 228 Adiantum  
8-12 in
- 229 Herb Parsonsia  
~~fls white~~ 8 in
- 230 Woody Vinn  
many fert- fls white
- 231 Small tree Sarcocarpus  
long ferruginous bark  
along road N. of Tunn
- 232 Physalos  
yellow
- 233 Leg. Vinn  
purplish
- 234 Sabicea  
blue
- 235 Herb  
fls yellowish
- 236 Legum,  
3 in blue
- 237 "Pactadria" blue
- 238 Corchorus  
1 ft,

- 239 Comp  
2-6 in yellow
- 240 Leg. "Zornia"
- 241 Sug 241a Mitacayana  
Shrubby blue
- 242 Leg. trifoliata usibonia  
blue
- 243 Cyperus  
filiform leaf
- 244 Grass. fleabagweed
- 245 Cyperus  
8 in
- 246 Rubiacen  
creeping, fls white
- 248 Leg.  
Vine may flesh, white & pink
- 249 Cat Tail
- 250 Flris 4 ft  
bracts in 9 in min
- 251 Cyperus  
4 feet

- Feb 3  
La Gloria, San land N of Town Feb 3, 1909
- 252 Cucurbitaceae  
Vine fls small yellow
- 253 Leg.  
Vine 10 ft fls blue
- 254 Ipomoea  
fls pure white
- 255 Sug.  
Vine 20 ft, in fruit of = 253
- 256 Vine  
many per fls. red
- 257 Shrub  
6-8 ft fls. white
- 258 Herb  
3 ft. fls white
- 259 Cassia? or mimosaean  
trailing 2-4 ft fls yellow
- 260 - Alisma?  
leaves under 1 ft 2 ft fls white
- 261 Urlochia  
3 ft purplish & pink
- 262 Herb  
in 1 ft 2 ft
- 263 Ipomoea  
fls reddish purple



- 264 *Sudwigia*  
in 1 + 20
- 265 *Sagittaria*
- 266 *Malva fuscata*  
3 ft.
- 267 *Sab.*  
fl. bracts white
- 268 *Amoranthus*  
white
- 269 *Sab.*  
3 ft. blue
- 270 *Phys. Wob.*  
10 ft. white
- 271 *Commelina*  
blue
- 272 *Aquatic*  
blue creeping in shallow water
- 273 *Theropsis*  
Tree 12 ft. may have br. plantlets
- 274 *Elephantopus*  
bracts white 2 ft
- 275 *Sagittaria*  
white in mud
- 276 *Ruellia?*  
10 ft. 3 ft. fl. red

- 277 *Wob.*  
fls. white 2 ft
- 278  
1 ft. yellow
- 279 *Scler. fern*
- 280 *Fern*
- 281 *Verbena alata*  
1-1 1/2 ft. yellow
- 282 *Mikania*  
many fork white
- 283 *Wob.*  
2 ft. blue
- 284 *Chaptalia*
- 285 *Euphorbia*  
18-24 in. small crop. fls. white
- 286 *Scler. na*
- 287 *Mertensia*  
Tree 20 ft.
- 288 *Dichromena*
- 289 *Finlaysonia*  
Tall - 18 in

- 290 *Asclepias virga*  
whiten 12 in
- 291 *Comp*  
*compung?* 8 in yellow
- 292 "Red Pea"  
18 in
- 293 *Eleocharis*  
small

La Gloria, Feb 4, 10 of 2000  
Feb 4

- 294 *Sesum*  
Close to ground 12 in purplish
- 295 Shrub  
4 ft fls. white fl. red
- 296 ~~apoc. vine~~ *Uncle Tom*  
on tree
- 297 *apoc. vine* many fork
- 298 *Corchorus?*  
Slender 6 ft.
- 299 *Pala bromel*  
fl red fls pink, slender 4-5 ft
- 300 Shrub  
4 ft. ~~etc~~ fruit green
- 301 Shrub  
6 ft. fl red heavy black

- 302 *Vine* (apoc) - milky -  
many fork fruit deersing
- 303 *Vine* many fork  
fls red fls red
- 304 *Solanum nigrum?*  
fls. white fls. black
- 305 *Gump & Amisana?*  
tree 25 ft.

La Gloria E of 2000 4:30 PM

- 306 *Conocladium*  
tree 25 ft x 4 in "Guava"
- 307 *Vine*  
many fork white
- 308 *Orchid*  
yellow
- 309 *Eupatorium*  
15 ft. straggling, white
- 310 *Orchid*  
long thick pseudo bulb poor large

Feb 6

- 311 *Solanum*  
blue, vine introduced?
- 312 *Quaroclit Quaroclit*  
vine fls red
- 313 Tree  
25 ft fls white

314 *Villandesia*  
mush-shaped in 3' on Rubus (Racoma)

315 1 ft vine, fls white

~~316~~ 8

316 *Sparoxia* 316 a *Muhlenbergia*  
fls small white

317 Herb  
in patches on moist land purple

318 Vine  
30 ft white

319 *Brassica*  
yellow 3 ft. in ramp down

320 Burgrass  
1 in

321 Comp 12 in  
yellow lady milled

322 *Carex*  
12 in

323 *Verbascum*?  
erect fls white

324 *Orchid* *Epipactis*  
fls purple

325 *Cereus*  
vine 15 ft no branches

326 *Orchid*

327 Tree, malvaceous or strobil  
15 ft fls large, yellow trunk taken

328 *Orchid*  
pod very round

329 *Sorbus*?

330 ~~Shrub~~ *Chamaeneris*  
~~soft~~

331 *Resurrection*  
on *Baccharis*

332 *Cucurbit*  
"Pumpkin"

333 *Sorbus*  
smooth bark

334 *Boerhaavia*  
leaves blue

335 *Sorbus*  
hairy bark

336 "Big Sea bean"  
seedling plant (w/ early)

337 *Orchid*  
on Pale Monoc. *Simplicifolia*

338 *Cereus*  
very common on trees etc Simp plant

339 *Rhipsalis*  
short light colored joints Simp plant



~~Feb 10~~ Feb 10 Gloria Feb 10 09

- 340 *Sapotaceae* tree  
30-40 ft. milky juice  
341 ~~Auritto~~  
shrub 10 ft  
342 spiny shrub  
4 ft  
343 *Cuscuta*  
fruits globose, tree in Swamp  
344 *Ficus*  
tree 50 ft  
345 shrub  
8-10 ft. fl. yellow  
346 *Peperomia*  
347 *Eugenia*?  
3-6 ft. fl. yellow & red & <sup>greenish</sup> black  
348 tree  
2 1/2 - 3 ft in wet soil fls white  
~~349~~ *Savanna* *Stylobolus*  
& Porto Biera Feb 11 09  
349 *Vin*  
fls at ground level, fls small white  
350 *Brachyura*?  
creeping 1 ft, fls pinkish purple  
351 *Cyperus*  
10 in fls purple

- 352 *Mimosa*  
small shrubby creeping sensation, white  
353 *Mimosa*  
trailing fls blue  
354 tree  
18 in fls blue  
355 *Cassia*  
trailing (woody) over bushes, yellow  
356 *Comp*  
18 in yellow  
357 *Opuntia* 18 in  
tuber long, fl bluish  
358 *Opuntia*  
fls yellow  
359 *Apoa*, vine  
leaf narrow fls yellow  
360 *Euphorbia*  
herb 2 in  
361 *Passiflora*  
fls 1 in in diam, red  
362 *Palmetto*  
15-30 ft.  
363 *Muscivora*  
on Calceolaria  
364 *Cassia*  
yellow parakeet, many fruit white

- 363 *Mitella* 'Croftase'  
yellowish or Brya?
- 364 *Shrub*  
10 ft fruit red
- 367 *Pisona*  
yellowish, many fruit
- 368 *Sundax*  
vines, many fruit pink angular purple
- 369 *Shrub*  
3 ft, fls white fruit yellow
- 370 *Nealougay*  
35 ft
- 371 *Muscibora*  
or 370, fruit light red, stem red-brown
- 372 *Shrub*  
15 in only 1
- 374 *Muscibora*  
or Brya, small leaf, stem gray fls green
- 373 *Nyssa?*  
tree 15 ft, calkins yellow
- 375 ~~*Shrub*~~ *Chamaecrista*  
spray 6 ft.
- 376 *Polygala?*  
6-12 in fls pinkish
- 377 *Casalpinia*  
2 long shrubs 3-4 ft yellow
- 378  
8-10 ft, fls white
- 379 comp.  
Herb. 9-12 in
- 380 *Passiflora*  
fls greenish fruit globose black
- 381 *Xanthoxylum*  
10 ft, old fruit black
- 382 *Bursera*  
B. 2 m
- 383 *Podocarpus?* (unlike?)  
creeping - white
- 384 *Sperma?*  
small capsules
- 385 *Grass*  
12-15 in, with roots
- 386 *Tree*  
straggling shrub 10 ft
- 387 *Rapier*  
bush 10 ft.
- 388 *2 humilis* *abata?*  
yellow
- 389 "humilis tree" *Leilostia?*  
large forest tree
- 390 *Syzyria* 'Sabagum?'  
large forest & humilis tree

391

Large tree, fruit on ground

392 Shrub

fruit red ??

393 Shrub

12 ft. fl. brown

394 Shrub or tree

12-15 in "Ironwood" fl. red

395 Tree

in 1620, small fls. whitish

396 Shrub

10-12 ft fls. yellow fruit green

397 Tree

"Barva" 40 ft fl. bracts white

398 Under shrub

Tree like 10 ft. fl. red

399 Jacquinia?

8 ft. in dense woods

400 Leg. vine

10 ft fl  $\frac{1}{2}$  yellow

401 Shrub

2 1/2 ft whitish

~~7000~~ Barva, eastern near  
low stream, Feb 18, 09

402 Shrub

10-12 ft

403 Shrub

12 ft fruit yellow to Red

404 Tree

3-4 ft - yellow

405 Scaevola?

2 1/2 ft. near sea.

406 Crocospur

Tree or shrub, fls. white, lvs. silty

407 Spreading tree

30 ft

408 Boucida

with lvs. like fruit

409 Zonitostaphyrum

white

410 ~~Crocospur~~ Eastwood~~Small tree & slightly silty~~

411 Crocospur

Small tree slightly silty-gray

412 Crocospur

Smooth &amp; green

413 Pittosporum

20 ft

414 Palm, 15 ft. leaf slightly waxy

Feb 15 13 same place

415 Crocospur Campfolia?

Tree with fls. purple black



- 416 *Armaueria?* shrub  
10 ft.
- 417 *Randia*  
5 ft, 5 shrub
- 418 *Vine*  
fls whitish, fruit flat
- 419  
10 ft fls red
- 420  
Tree 15 ft. fls light red
- 421 *Sapota*, tree  
30 ft x 6 in
- 422 *Albizia*
- 423 *Orchid*  
very small on tree trunk
- 424 *apoc. vine*
- 425 Tree  
35-40 ft. mostly green fls yellow
- 426 *Woody Vine*
- 427 *Jacquinia?*  
Tree 15 ft.
- 428 *Tree-like*  
20 ft.

- 429 Small tree  
buds
- 430 *Comp* — 6 in  
fls small yellow
- 431 *Sesuvium?*  
Hairy on Sarawak
- 432 Tree  
30-40 ft widely spreading fls yellow
- 433 *Tree-like*  
15 ft fruit black
- 434 *Guttardia*  
10 ft. no fruit or fls
- 435 *Polypodium*  
on Palau (Cep. mosses)
- 436 *Bumelia?*  
Tall tree, 40 ft x 8 in, fls white *Saville*  
*Saville*
- 437 *Boragin* to Garden City  
in of S. G., Feb 18
- 437 *Vine?*  
fruit yellowish red
- 438 *Brysonia?*  
Small tree
- 439 *Sina Cubitas* Feb 19  
about cave
- 439 *Orchid*

440 Orchid

441 Tillandsia  
bulb at base

442 Passiflora  
fls white fr blue black

443 Small tree?  
10 ft x 2 in gnr

444 Pepper  
6 ft

445 Peperomia magnolarifolia  
on trees

446 Asplenium

447 Peperomia  
triangular leaf on rocks

448 Polypodium 448a Campylomnium  
entire on rocks

449 Asplenium  
triangular

450 Dryopteris

451 Pteris 6-10 in

452 Cn  
tree with

453 Eugenia (Rose Apple)  
Sapwood forming joints

454 Corp  
yellow 6 ft

455 Trina 6-10 ft  
ph red

456 Leg.  
18 in yellow

457 Copper  
in bush forming thickets

458 Shrub  
soft, fls axil, yellow

459 Melastoma  
tree, white

460 Melastoma  
6 ft fls black

461 Fern, acrostichum  
on tree

462 Aurum - deep purple  
10-12 in reddish in

463 Dalrymplea  
bluish green, as ground

464 Adiantum  
tall, 8' under

465 Adiantum  
cane

466 Dryopteris

467 Polypodium

468 Adiantum  
shining

469 shrub  
5 ft. fruit red

470 Fern  
small, triangular

471 Asplenium serratum  
on limestone

472 Cypripedium  
on ground 6-10 in. fl. yellow

473 Fern  
shrub 20 ft.

474 Cypripedium  
in clearing

475 ~~Malvastrum~~ Cypripedium  
5 ft. yellow

476 Cyp

477 Vine  
white

478 Sag  
vine in fruit

479 Woody Vine  
fls. white fruit blue

480 Shrub  
8 ft. fl. dry capsule

481 Sag 7  
vine, many joint

482 Utricularia  
fern

483 Fern

484 Fern, tall

485 Asplenium  
~~Fern~~ (South of Pass)

486 Shrub  
strawberry green

487  
on limestone rock cliff

488 Orchid  
in bog mud 6 in

489 Adiantum posibile

490 6 in  
Sagittaria  
shrub  
body like bog fl. yellow

491 Grass  
6 in



- 492 Tree  
15 ft, greenish white
- 493 Vine  
4-8 ft pink
- 494  
ft, white
- 495 Shrub  
5 ft.
- 496 Shrub  
3-4 ft, white
- 497 Malpighia  
Shrub, fl yellow, fr. red
- 498 Cassia?  
6 in, yellow
- 499 Eupatorium  
3-4 ft, white annulate lvs
- 500 Palm Coccoloba  
10-12 ft shiny lvs Photo?
- 501 Tree  
6 in, rough fruit
- 502 Clastocera  
ft red
- 503 Zosteropium  
3 in white
- 504 Pittreolobium Samon.  
50 ft. specimen not bad

- 505 Sag.  
4 in yellow
- 506 Shrub, Sag.  
10 ft fl yellow
- 507 Tacoma  
4-6 ft yellow pink
- 508 Palm  
Lvs trunk lvs very waxy Photo
- 509 Croton  
5 ft white
- 510 Convolvulium Guian.  
fl purple
- 511 Cassia  
Tree 40 ft pod 12-15 in long
- 512 Sapota  
Tree 40 ft
- 513 Palm, Copernicia  
15 ft photo
- 514 Malpighia  
Vine, fl yellow fr. red
- 515 Grass
- 516 Polypodium usneum  
on a rock
- 517 Saguina  
Tree fruit seems very large

- 518 *Polypodium*  
on Palms
- 519 *Sag. vine* on *Sapota*  
~~Feb 21~~ On Middle Pass Feb 21
- 520 Herb  
3 ft. fls in buds
- 521 Fern, *acrostichum*  
on ground 2 ft.
- 522 *Geranium* Fern  
on ground
- 523 *Cuscuta*  
climber ground fls white
- 524 Fern  
small triangular
- 525 *Solidia Chitoniana*.
- 526 Orchid  
seeds pink Sim plant
- 527 *Polypodium*  
climber on tree
- 528 Grass  
crops
- 529 *Polystachium*  
narrow, rooting at tip
- 530 *Polystachium*

- 531 Fern,  
2 all enclosed, *Phymos upright*
- 532 *Pteris*  
4 ft
- 533 *Loicasea* ?  
8 ft. no trunk
- 534 *Peperomia*  
on rocks
- 535 *Pilea*  
on rocks
- 536 Orchid  
fls white on rock
- 537 Orchid  
asplenium
- 538 on summit of Collier  
Orchid ~~on~~
- 539 on log  
(north of middle Pass)
- 540 *Gnaphalium*  
2 ft
- 541 *Cuscuta*  
1 1/2 ft
- 542 *Sida* ?  
yellowish - 2 ft
- 543 *Polypodium* *incanum* ?  
1 ft long

- 543 *Ellandaea*?  
on tree grassy, Pool near
- 544 *Guzibaccaea*  
5-8 ft, infl reddish fruit red
- 545 Herb  
6 ft, fls red
- 546 Tree  
~~Feb 22~~ 5 ft  
~~Palata Rosa Road~~ Feb 22
- 547 *Merlaton*,  
6-8 ft
- 548 Herb  
1 ft, pink
- 549 *Polypodium*  
rusty, hard leaf
- 550 Ps  
on base of Royal Palm
- 551 *Vittaria*  
on tree <sup>very</sup> scarcer
- 552 *Palu* <sup>near</sup> *Crass.* Photo?
- 553 Trailing herb  
small yellow
- 554 *Cordia*  
Tree 30 ft.

- 555 Tall tree  
60 ft fruit green
- 556 Tree  
In mud - 6 in fls pink
- 557 Tree  
4-6 in fls pink. (pool irrigated)
- 558 *Sa. glabra*  
~~Feb 27~~ 27
- 558 Tall tree *Cordia*  
40 ft fls white
- To *Palata* by *Sa. glabra*
- 559 *Sua.*  
seedling
- 560 Grass  
Trailing 10-15 ft.
- 561 Tree  
Strayling 25 ft
- 562 Grass  
12 in high - of = 560
- 563 *Merlaton*
- 564 *Mimosa* tree  
20 ft
- 565 Tree 15 ft  
leaf small



- 566 7 herb perenn  
25 ft
- 567 Salicella ?  
flsly red in salt marsh
- 568 Cornus  
flsly 3 ft yellow
- 569 Tree just unyrd  
20 ft
- 570 Cornus  
flsly shiny, brsly yellow, cf = 568
- 571 Amelanchier  
in coveas per fl green
- 572 Cercocarpus  
Tree 20 ft fl red brown
- 573 Apoc. vum  
20 ft
- 574 Elaeagnus ?  
in wood
- 575 Scirpus ?  
3 ft
- 576 Cornus  
in wood, small, fls white
- 577 Tree 30 ft
- 578 Shrub  
4 ft. fls red, fls white
- 579 Grass  
tuff, reddish
- 580 Scirpus  
bluish
- 581 Solanum  
fl yellow
- 582 Scirpus  
6-7 in yellowish
- 583 Tree  
30 ft
- 584 Orchid  
on ground fls red (only 1 seen)
- 585 Ceanothus  
in canyon grove
- 586 Wild Sinner ?  
18 ft
- 587 San Selenia to Columbia  
March 1, 09
- 588 Red Oak, large  
woody tree many feet
- 588 Erythroxylum  
shrub 4 ft. white
- 589 Tree  
25 ft fl yellow
- 589<sup>a</sup> Shrub in tree  
10 ft fl black

- 590 Shrub 6-8 ft  
fl yellowish white
- 591 creeper Anacardiacae?  
creeping in grass, "Cuban Clam"
- 592 creeper  
on mud, hairy
- 593 Tree  
12-15 in fls blue  
Mexico Maximo River Feb 1, 09
- 594 Malvaceae  
shrub, 10 ft by 120 fls yellow
- 595 Muscivora  
on 7 leaves
- 596 Rhipsalis  
fls white fruit white
- 597 Anemone?  
creeping on wet ground fruit white
- 598 Achromidium  
6 ft in water fruit all white
- 599 Achromidium fruit all white  
6 to 8 ft. back from 120 from thickets
- 600 Grass (into Gloria 3/2/09)  
Mexico La Gloria to Laguna Grande
- 601 Tree  
50 ft - fls white

- 602 Acaena?  
shrub 6-8 ft
- 603 Orchid (by San Mill)  
on mango.
- Mexico Palota by Ushy 4th
- 604 Woody vine  
2 in thick - many feet fls white
- 605 Tree "Rosewood"  
30 ft x 6 in fls. red
- 606 Tree rough fls of bark  
60 ft. "Aluminum" - "Cherry"
- 607 Vine  
woody many feet
- 608 Shrub  
3 ft fls pink
- 609 Gloria - near head of river  
March 5
- 609 Vine  
60 ft. "Betty Betty"
- 610 Tree
- 610a Base of River at Palen by stream
- 611 Grass peruviana  
same place as last
- To Columbia - via Savanna  
Mch 6th

- 612 Tillandsia  
sparsely tufted & variegated.
- 613 Elaeagnus  
small in wood  
613a *E. pinnatifida* (Lam.) Boiss  
614 *Elaeagnus*?  
6 in yellow
- 615 Vanilla  
on Calceolaria, inf. terminal
- 616 R  
2 ft. smooth, fls. white, fr. red
- 617 Tree  
20 ft. 20 in. ripe fl. red, ribbed
- 618 Herb  
in wood 2-10 in. white
- 619 Herb  
in wood 1 ft. white
- 620 Clivulacraea aculeata  
Shrub 6 ft. white
- 621 Strychna  
Vine 30 ft. fls. white, fr. large, red
- 622 Shrub  
6 ft. white
- 623 Vitaceae  
in mats on Calceolaria
- 624 Small tree  
15 ft.

- 625 Tree, vine fls. pink  
626 *Phlogotheca*  
fls. yellow
- 627 Cornus  
12-15 in. yellow
- 628 10 ft.  
12-15 in. fls. white or blue
- 629 1 ft. fls. purplish, leafy succulent
- 630 *Cucurbitaceae*  
1 ft. whitish
- 631 Shrub  
6 ft. fl. red
- 632 Cornus  
1 ft. white
- 633 Shrub Santana?  
4 ft. white
- 634 Onagraceae?  
10 ft. yellow
- 635 70 ft.  
4 ft. blue
- 636 Tree  
20 ft. 20 in. red
- 637 Small tree 20 ft.  
fls. red, variegated



- 638 *Sesuvium*  
Vine 5-6 ft. in fruit
- 639 Tree  
12 ft. fl. brown
- 640 Shrub  
8 ft. - leaf grayish
- 641 Vine  
hairy fruit blue
- 642 *Psychotria*  
fla white.
- 643 *Uncaria*  
straggling shrub 1 ft. fl. red
- 644 *Croton*  
4-5 ft. fl. white fol green
- 645 *Croton*  
3-4 ft fl. white, fol yellowish
- 646 *Ipomoea*  
large fruit
- 647 *Orchid*  
1 ft from ground leaves of *Conocarpus*
- 648 *Sapotea*  
shrub 8 ft
- 649 *Euphorbia*  
shrub 6-8 ft
- 650 *Baccharis*  
Tree 25-30 ft

- 651 *Cotton*  
~~Tree~~ brown
- 652 *Mucicarpa*  
on 650 ft. black
- 653 Shrub  
4 ft. yellow
- 654 *Cordia*  
Tree 20 ft. fl. red, fls white
- 655 *Mucicarpa*  
3 ft. ~~fls~~ yellow
- 656 *Sag*  
10 ft fls yellow
- 657 Vine  
10-20 ft
- 658 Shrub (Lrg.)  
bushy 4-6 ft
- 659 *Crotalaria*  
3 ft. hairy yellow
- 660 *Tournefortia*  
2 ft. fls greenish white
- 661 Tree  
20 ft x 6 in greenish
- 662 Tree *Saururus*  
20 ft
- 663 Vine *Bignonia*  
10 ft fls white, yellow throat

- 664 Tree  
15 ft.
- 665 Vine  
1 ft. "Pony dick" ?
- 666 Vine Boraginaceae  
10 ft
- 667 Palm.  
1 Shrub *photo*
- 668 Tree  
30 ft fls white
- 669 Small tree  
ft fls
- 670 Papaya  
♂
- 671 Mirtopium ?  
20 ft fls yellow
- 672 Shrub  
8 ft fls red
- 673 Palm  
8 ft. *photo*
- 674 Malvaceae  
2 1/2 ft yellow
- 675 Mimosaecae  
several perb.
- 676 Palm,  
Shrub *photo*

- 677 Tree  
30 ft
- 678 Tree  
small fls flat
- 679 Zamia
- 680 Pseudophloxeris ?  
*could not find*  
*only an older one seen*  
*Malaga* Guajala by Caraballa  
channel *thick*
- 681 Plumeria  
5 ft. fls white scarce
- 682 Astrucaria  
3 ft.
- 683 Euphorbia  
1 ft.
- 684 Passiflora  
ft red in *hypocotyl* trap
- 685 Passiflora  
ft blue 13 in trap *entire*
- 686 Herb.  
1 ft. white fls
- 687 Athrevolum  
shrub fls pinkish
- 688 Shrub  
2 ft. fls tubular white & yellow

- 694 Jacquinia  
6 ft.  
690 Cassia  
4 ft.  
691 Grass  
692 Eriocarpus,  
prostrate 10 ft. low wood  
693 Small tree Euphorbia?  
10 ft.  
694 Grampa chrysifolia  
10 ft.  
695 Pelra

- 696 Sag  
on ground purplish  
697 Scirpus

Michx 698-721

Sabanal, N.W. park (Punta Amis)  
white sand Michx 9-09

- 698 Euphorbia  
1-15 in. fleshy white  
699 Euphorbia  
1 ft. white  
700 Euphorbia

- 701 Tall Grass  
4 ft.  
702 Tournefortia  
white woolly fls. white  
703 Surinam - Bay Ceres  
3 ft. fls. yellow  
704 Guadalupe  
4 ft. white  
705 Shrub  
10 ft. white  
706 Woolly Shrub  
3 ft. - yellow  
707 Cassipourea  
fls. white  
708 Grampa chrysifolia  
5 ft. fls. white  
709 Gaultheria?  
fls. white just purple  
710 Shrub  
straggling 4 ft. fls. white  
711 Small tree?  
10 ft. fls. white fls. red  
712 Shrub  
3 ft. fls. yellow fls. pink  
713 Palm  
slender 10-15 ft. fruit small



714 3 ft. fleshy fl. white fl. purple

715 Chrysolum

3-4 ft. prostrate fl. white

716 Grass

717 Euphorbia

18 in

718 Herb

18 in fls white

719 Climber

Cray slip fls white

720 Cassia

3-4 ft. yellow

~~Cray~~ Guajaba ~~fls~~ 9, 09

721 Small tree or shrub

12-18 ft white

722 Opuntia

fruit red

723 Tillandsia

or Buxida

724 Solanum

3 ft white

725 Cereus

up to 10 ft. fls greenish white

odor of Garlic - opuntia?

726 Acacia

tree 20 ft. yellow above fls

727 Acacia?

728 Shrub 4 ft.

Cryptomeria mostly from the Glens  
see labels

729 Fungus

730 "

731 "

732 "

733 "

734 "

735 "

736 "

737 "

738 Fungi

739 "

740 "

741 "

742 "

743 "

744 "

745 "

746 "

747 "

748 "

749 "

750 "

751 "

752 "

753 "

754 "

755 "

756 Fungus Holzius

757 "

758 "

759 "

760 "

761 "

762 "

763 "

764

765

766

767

768 *Sichem Cayo Guapala*

769

770

771 *urus cubitar lvs*

772

773

774 *sa Glucra*

776

777

778

*mel 15**murulas mel 1509*779 *From Rock formation*  
*Croton* *Rear RR*  
3 ft780 *murubush Capparis?*  
12-15 ft. fl. red inside781 *Herb*  
1 dm. white782 *climber*  
many feet white783 *canella*  
10 ft fruit red784 *shrub Tamarigaster?*  
3 ft long woolly785 *Tamarigaster?*  
red woolly786 *Piscia*  
10 ft787 *Bate Palmi, sputum*788 *vine (Malpighi)*  
fls blue789 *shrub Eumecarac?*  
wrks, 10 ft fl. white790 *Cordia?*  
6-8 ft. white



- 791 R  
24th
- 792 74th  
3 ft fl. white
- 793 Zamia = ♀  
Fl 793a
- 794 Xanthoxylon  
2 m 15 ft
- 795 shrub  
10 ft fl. white fl. red
- 796 Croton  
4-6 ft white, arborescent
- 797 Malpighia  
Vern. large, var. fl. yellow
- 798 Malvastrum  
yellow 24 ft
- 799 Vern. Bignoniaceae  
fl. white along RR to base
- 800 Ipomoea  
Vern. fl. white
- 801 Eupatorium  
5 ft.
- 802 Siphocampylus  
3-4 ft. woody
- 803 Eupatorium  
4 ft. arborescent

- Feb 15  
Sabana - Punta Palmar  
Feb 13 - Pan
- 804 Malvastrum  
4 ft. fl. pink
- 805 Vaucleria, (Halimolobos?)  
fl. white - 2 ft
- 806 Scaevola  
2 ft
- 807 Simar (Citrus sp.)  
fruits small clustered
- 808 Ficus Bush  
only 1 specimen
- 809 Capparis  
6 ft
- 810 Griseb. spiny shrub  
8 ft
- 811 shrub 10 ft  
Carabaceae
- 812 fleshy herb 3 ft  
white
- 813 Juglans  
fl. purple
- 814 shrub  
10 ft. fruit worm-like
- 815 shrub 1 m 15 ft on 804  
10 ft. fruit worm-like

816 Shrub  
6-8 ft. fl. purplish

817 Sida  
3 ft yellow

818 Tree, Rubiacrae  
12 in yellow white

819 Xanthoxylum  
small, 10 ft

820 "Melia naga"  
3-4 ft. yellow, smooth, glabrous

821 Tree  
3 ft in fruit

822 Tree  
20 ft

823 Malvaceae  
1 1/2 ft whitish - fls yellow

824 Bay Cedar

825 Ficus  
Caryocarpus

826 Ipomoea  
pinkish

826<sup>a</sup> Brachyura

827 Acacia  
~~tree~~ tree 20 ft

828 Cuscuta  
1 ft. fls white

829 Shrub  
branches long & slender, fls white

830 Malvaceae  
shrub 6 ft.

831 Grass  
10 ft. branched at nodes

832 Randia Sag?  
6-8 ft.

Murvetas - Partillo

March 16 March 16, 09

833 Eugenia  
10 ft. red & black

834 Cuscuta  
3 ft. yellow (sea sugar?)

835 Syzium  
30 ft. Bark sticky

836 Tree (Eugenia)  
15 ft fruit black

837 Samanea  
15 ft. fls black cup red

838 fleshy shrub?  
2 ft yellow

839 Shrub  
6 ft. fls reddish

- 840 *Couratella*  
10 ft. fl. red  
841 *Arctostaphylos*  
Woody vine in fruit  
842 Shrub 3 ft.

- 843 *Jaegeria*  
4 ft. fl. red  
844 Shrub 4 ft.  
fruit 1 in. ind. green  
845 *Oreocarya* Dark Black

- 846 *Croton*  
Quadrangular stem with dots

- 847 Palm, 3 lery creep  
*Sabalina*, Guadalupe  
Note 17 - 02 04 - Sun wet soil

- 848 *Solanum*  
3 ft. fl. blue fl. red

- 849 *Psychotria*  
3 ft. fl. white

- 850 *Paspalum*  
Greenish, fl. red angular 1 1/4 in. ind.

- 851 Shrub  
16-20 ft. fruit black

- 852 Shrub,  
6 ft. fleshy leaf, fl. white, fl. black

- 853 *Indigofera*  
Shrub fruit

- 854 Shrub 3 ft.,  
yellow

- 855 Vine 15 ft., *Syzygium*?  
Cane wood

- 856 *Lippia*?  
2 1/2 - 3 ft., fl. white

- 857 Shrub 5 ft.  
fl. creamy white

- 858 *Lippia*  
Cane purple black tracks

- 859 *Eugenia*  
3 ft.

- 860 Vine  
yellow

- 861 *Rhoeo*?  
white 3 ft.

- 862 Shrub  
4 ft.

- 863 *Sage*  
6-8 ft. yellow

- 864  
3 ft.



- 865 Herb? on ground  
bluish white
- 866 3 small trees  
lvs rusty - gray yellowish white
- 867 3 small trees  
12 ft. yellow, gray belly like
- 868 Vine (Cuscuta)
- 869 *Aschrotaelium*  
In dryish soil
- 870 *Randia*  
6-8 ft.
- 871 *Passiflora*  
lvs, fls red
- 872 "Gina" Bean  
abundant in thickets
- 873 Herbs  
3 ft. - bluish white
- 874 *Sespea*  
bracts purplish-white
- 875 *Solanum*  
lvs. white fls black
876. *Phytolacca*  
In burnt area
- 877 *Gum Vinn*  
*Asclepiadaceae*

Conservation work performed  
1987-1988. NY State  
Conservation/Preservation  
Discretionary Grant.

